PTO/SB/08A (08-03)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO **Application Number** 10/772 705

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Filing Date 02-05-2004 First Named Inventor RICHARD, Thomas Roy Art Unit 3635 **Examiner Name** KATCHEVES **Attorney Docket Number** 3689

U. S. PATENT DOCUMENTS									
Examiner Initials*	Cite No.'	Document Number  Number-Kind Code <sup>2 (I known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
RIG		<sup>US-</sup> 2,271,081	01-27-1942	Peter N. Layton					
		<sup>US-</sup> 6,151,837	11-28-2000	James Edward Ealer, Sr.					
		us- 5,640,810	06-24-1997	Alexander A.G. Pietersen					
		<sup>US-</sup> 5,271,191	12-21-1993	Henry J. Vahamaki					
		<sup>US-</sup> 3,550,381	12-29-1970	Donald A. South					
		<sup>US-</sup> 4,616,450	10-14-1986	George K. Shouse					
		<sup>US-</sup> 2,209,741	07-30-1940	L. E. Sullivan et al.					
		<sup>US-</sup> 5,398,464	03-21-1995	Kenneth Jacobs					
		US-							
		US-							
		US-			·				
		US							
		US-							
		US-							
		US-							
		US-							
		US							
		US-							
		US-							

FOREIGN PATENT DOCUMENTS									
Examiner initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages				
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁴			
			<u> </u>			匚			
						L			
						├-			
						▙			

Examiner	Date	
Signature / / / /		1 / 1 / 2 / 2
Jean Later -	Considered	6/15/05
NEWAY DECOMPOSE AND ADDRESS OF THE PARTY OF		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the Inis collection of information is required by 37 CFR 1.97 and 1.90. The information is required to obtain or retain a density of the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. P.O. 8ox 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 8ox 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.